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54 Title: Circuit for automatic power-up of high-frequency current in high-frequency coagulators

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Testing application per § 28b PatG[1] has been submitted.

[1] Translator's Note: PatG = Patentgesetz = German Patent Law

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Patent Claim 1:

Circuit for automatic power-up of high-frequency current in high-frequency coagulators,

characterized by

two supply lines (1, 2) of which the supply line (1) is connected to the potentiometer (P_1) whose other connection receives a potential of 9V, of which the supply line (2) is connected to the base of the transistor (T_1) via the resistance (R_2). The resistance (R_3) is connected from the supply line (2) to the null line of the voltage source. The base of the transistor (T_1) is grounded via the capacitor (C_1). The collector of the transistor (T_1) is connected to +9V via the resistance (R_1). The emitter of the transistor (T_1) is grounded. The collector of the transistor (T1) is connected to the base of the transistor (T2) via the potentiometer (P2) and the resistance (R_4). The collector connection of this transistor is connected via the relay (Re1) and the diode (D_1) (which are connected in parallel) back to the collector of the transistor (T_1). The emitter of the transistor (T_2) is connected to +9V. The connection point of the potentiometer (P_2) and of the resistance (R_4) is grounded via the capacitor (C_2).